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PTO/SB/05 (08-00) ise through 10/31/2002. OMB 0651-0032 ICO; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradema

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UTILITY PATENT APPLICATION TRANSMITTAL

VELCP003 Attorney Docket No. Omprakash S. SARMARU First Inventor METHOD AND APPARATUS FOR A DFT/IDFT ENGINE SUPPORTING MULTIPLE X-DSL PROTOCOLS

EF051384715US

(Only for new nonprovisions	al applications	under 37 CFR 1.53(b))		press	VIAII L	anei ivo			
APPLICAT		•		ADDF	RESS	TO:	Box Pate	nt Application	
See MPEP chapter 600 conce	ming utility pa	atent application conten	ts.				wasning	ton, DC 202	231
1. Fee Transmittal For (Submit an original and a du Applicant claims sm	plicate for fee proce	essing)		7	Comp	uter Prog	gram (<i>App</i>	licate, large <i>endix</i>) equence Si	
2. See 37 CFR 1.27.	ian entity state	us.		o. Nucle	onlicable	a, all nece	ino Acid o essarv)	equence o	Dimosion
3. Specification [Total Pages 34] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications				a. [Com	nputer Re	eadable Fo		
- Cross Reference - Statement Rega	ding Fed spo	insored R & D			i. 🗆 (CD-ROM	or CD-R (2 copies); c	r
- Reference to sec					иΠ	naner			
or a computer pr				i i.□ paper c. Statements verifying identity of above copies					
- Background of the		_		C					
- Brief Summary o - Brief Description				A	CCOM	PANY	NG AP	PLICATIO	N PARTS
- Detailed Descrip		.90 ()		9.	Assig	gnment P	apers (co	ver sheet &	document(s))
- Claim(s) - Abstract of the I	Disclosure			10.			(b) Statem is <i>an assig</i>		Power of Attorney
4. X Drawing(s) (35 U.		Total Sheets 18]	figs 1-16	11.				cument (if a	
5. Oath or Declaration		Total Pages []		12.			Disclosure DS)/PTO-1	1 60	Copies of IDS Citations
a. Newly execu	ted (original o	r copy)		13.	Pre	liminary /	Amendmer	nt	
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 17 completed)		•	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in th	e prior applicat	ion, see 37 CFR		16.		her: un	signed.D	eclaration	and Power of
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76							, -		7-IDS citations
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior application information:	Examiner	·			Group / A	rt Unit:			
Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		18. CORRESPO	DNDENC	E ADD	RESS				
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7,44770				TTN: C					
4.11	1875 Charleston Road								
Address City Mountain View		Mountain View		State		Californ	ia	Zip Code	94043
Country	Un	ited States	Teleph		(65	0) 316-	4011	Fax	(650) 316-4013
									26.56
Name (Print/Type)	Ch	arles C. Cary		Reg	istratio	n No. (A	ttorney/A	gent)	36,764
				7,				noto (Oct 26, 2000

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL.	AMOUNT	OF PAYMEN	ŧΤ

(\$)	36

	plete if Known	
Application Number	n/a	<u>10</u>
Filing Date	Oct 26, 2000	4
First Named Inventor	Omprakash S. SARMARU	was
Examiner Name	n/a	26
Group Art Unit	n/a	200
Attorney Docket No:	VELCP003	55

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. * The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:	Large Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe					
Account Number 50-1338	Code (\$) Code (\$)	Fee Paid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name CARY & KELLY, LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920° 112 920° Requesting publication of SIR prior to Examiner action					
2. × Payment Enclosed: x Check Credit card Money Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE	117 890 217 445 Extension for reply within third month					
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee \$355	119 310 219 155 Notice of Appeal					
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal					
107 490 207 245 Plant filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 355	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee					
Total Claims 21 -20 = 1 x \$9 = \$9	144 600 244 300 Plant issue fee					
Independent 2 -3 = -1 x = \$0	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent = \$0	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 9	Other fee (specify) L					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
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SUBMITTED BY

Name (PrintiType)

Charles C. Cary

Registration No. Airgrany/Agenti)

Signature

Complete (if applicable)

Telephone (650) 316-4011

Date Oct 26, 2000

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